

INTERNATIONAL SEARCH REPORT

International Application No
T/GB2004/004490

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07D495/04 A61K31/4365 A61P37/00 A61P29/00
//(C07D495/04,333:00,221:00)

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 03/033502 A (DAVIS JEREMY MARTIN ; BROOKINGS DANIEL CHRISTOPHER (GB); CELLTECH) 24 April 2003 (2003-04-24) page 6, line 22 - line 26; claims 1-8,21,22; examples	1-11
A	WO 99/64400 A (BEMIS GUY ; VERTEX PHARMA (US); COCHRAN JOHN (US); SALITURO FRANCESCO) 16 December 1999 (1999-12-16) abstract; claims 1,21-33	1,9-11
A	US 6 169 092 B1 (BRAEUNLICH GABRIELE ET AL) 2 January 2001 (2001-01-02) claims 1,6,7; tables IV,4	1,9
A	DD 285 356 A (TECHN. UNIV. DRESDEN) 12 December 1990 (1990-12-12) examples	1
	----- -/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

3 December 2004

Date of mailing of the international search report

15/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Hass, C

INTERNATIONAL SEARCH REPORT

International Application No
 /GB2004/004490

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A,P	WO 2004/014920 A (DAVIS JEREMY MARTIN ; BROOKINGS DANIEL CHRISTOPHER (GB); CELLTECH R &) 19 February 2004 (2004-02-19) claims; examples -----	1-11

INTERNATIONAL SEARCH REPORT

International application No.
PCT/GB2004/004490

Box II Observations where certain claims were found unsearchable (Continuation of Item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claims 11 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of Item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

International Application No
T/GB2004/004490

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03033502	A	24-04-2003	CA 2462147 A1 EP 1438313 A1 WO 03033502 A1	24-04-2003 21-07-2004 24-04-2003
WO 9964400	A	16-12-1999	AU 4429799 A EP 1277740 A1 EP 1086085 A1 JP 2002517486 T WO 9964400 A1 US 2003149037 A1 US 2001025044 A1	30-12-1999 22-01-2003 28-03-2001 18-06-2002 16-12-1999 07-08-2003 27-09-2001
US 6169092	B1	02-01-2001	AU 3441197 A EP 0912578 A1 JP 2000514804 T WO 9802440 A1 ZA 9706168 A	09-02-1998 06-05-1999 07-11-2000 22-01-1998 02-02-1998
DD 285356	A	12-12-1990	DD 285356 A5	12-12-1990
WO 2004014920	A	19-02-2004	WO 2004014920 A1	19-02-2004